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JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF
ARMY-NAVY-CIA

(Published and Disseminated by CIA/PIC)

SUBJECT : Surface-to-Air Missile Site

NO : PIC/JB-14/60

DATE : 1 March 1960

LOCATION: 11.5 nm NW of Stalingrad, USSR

COORD: 48°51'N 44°19'E

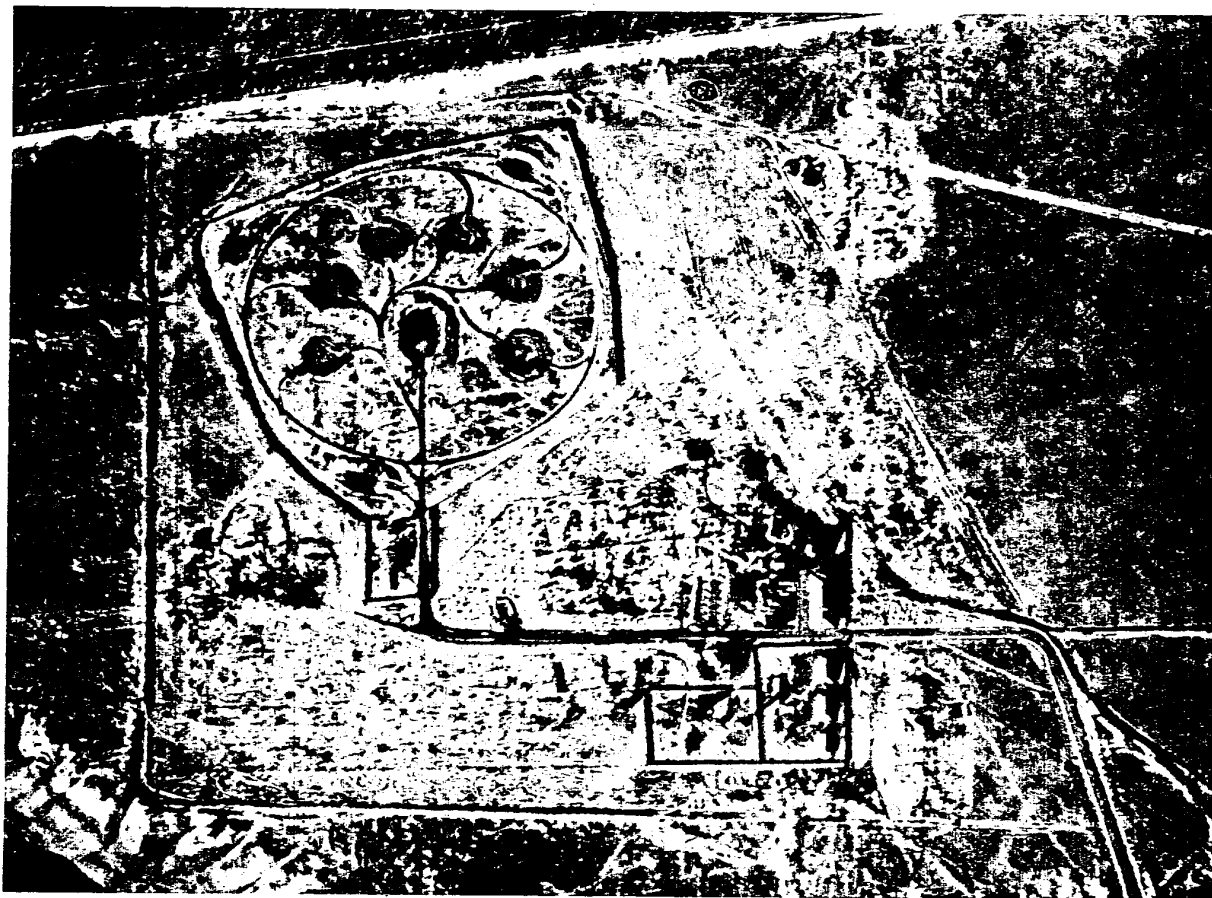


Figure 1. SAM SITE 11.5 nm NW OF STALINGRAD.

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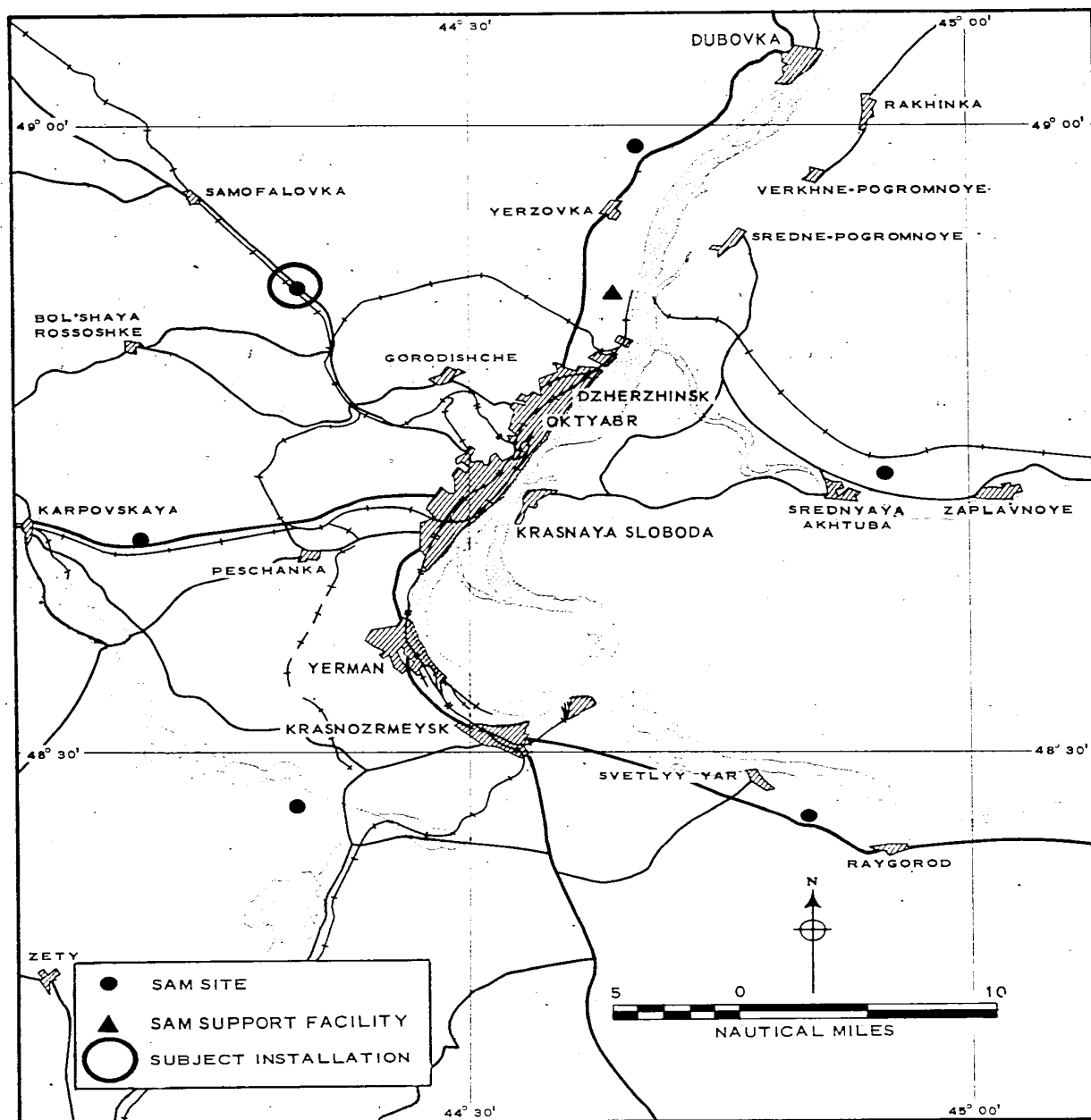


FIGURE 2. SAM SITES AND SUPPORT FACILITIES IN THE STALINGRAD AREA. Date of information

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REFERENCE POINT:

STALINGRAD RR STA and SHOPS, NORTH, BE No [REDACTED]
48°42'48" N - 44°31'22" E.

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LOCATION:

11.5 nm northwest of reference point.

FUNCTION:

One of a group of sites deployed for the defense of Stalingrad.

SITE STATUS:

Complete and operational.

LAUNCH FACILITIES:

Six launch revetments with six launchers emplaced.

MISSILES:

One missile on launcher.

Five missiles in hold revetments.

ELECTRONICS AND ASSOCIATED EQUIPMENT:

FRUIT SET radar with ten associated vans and/or trailers positioned
in large revetment at center of site.

Probable SPOON REST radar with associated generator trailer located
just south of operations area.

IFF interrogator not visible.

COMMUNICATIONS:

None visible.

OVERHEAD POWER and/or COMMUNICATION LINE:

Overhead wire line leads to site.

TRANSPORTING EQUIPMENT:

Six ZIS-151 tractors and missile trailers located in hold revetments.
Five prime movers, six sets of bogie wheels, and three van trailers
located in vehicle parking area.

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SUPPORT AREA: Structures

<u>Description</u>	<u>Roof Type</u>	<u>No Stories</u>	<u>Dimensions (feet)</u>
Guardhouse	Shed	1	15 x 15
Administration	Hip	2	170 x 60
3 Barracks	Hip	1	55 x 40
Support building	Shed	1	80 x 15
Support building	Gable	1	25 x 25
Possible transformer building	Shed	1	20 x 15
Support building	Gable	1	25X1D
Support building	Gable	1	
Support building	Gable	1	20 x 20
Support building	Gable	1	25X1D
Water tower	--	-	25 dia.
Building under construction	--	-	30 x 15

Other features include 12 tent support bases and one probable earthen mound.

SECURITY:

Irregular-shaped board fence encloses operations area.
Security fence, 1,900 x 1,400 feet, encloses site.

REMARKS:

Site is situated on relatively flat terrain in a predominantly agricultural area.
A SAM support facility 12.5 nm to the east serves the site.

MAP REFERENCES:

WAC 235; AMS-Series N 501, Sheet NM 38-11.

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